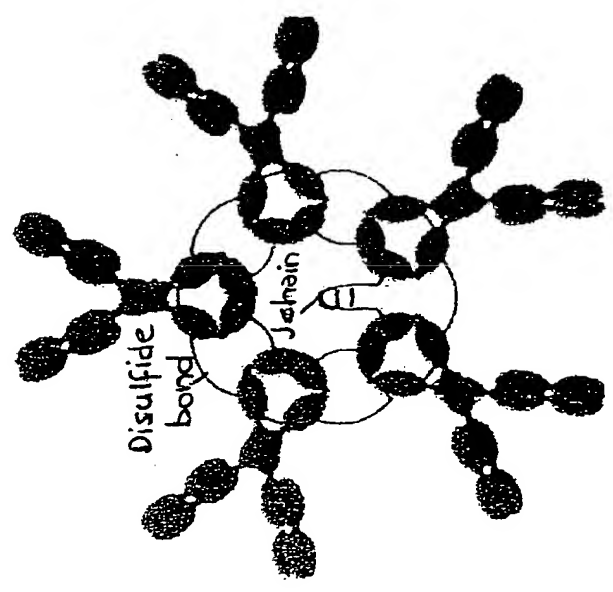


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Fig. 1a



IgM 950Kd

Fig. 1b

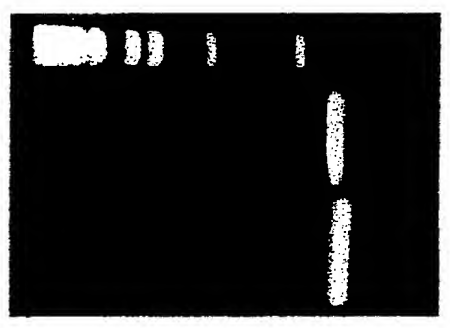


Fig. 1c



Fig. 1d

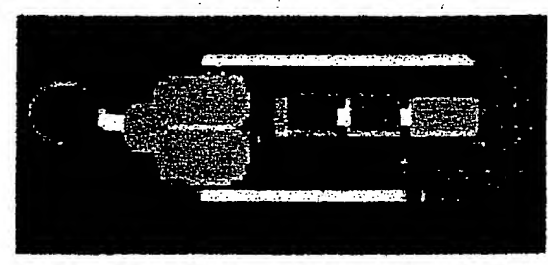
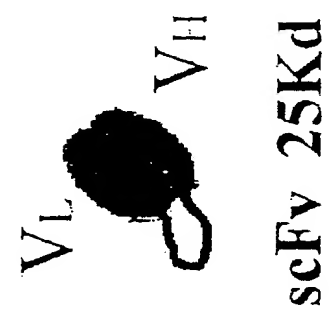


Fig. 1e



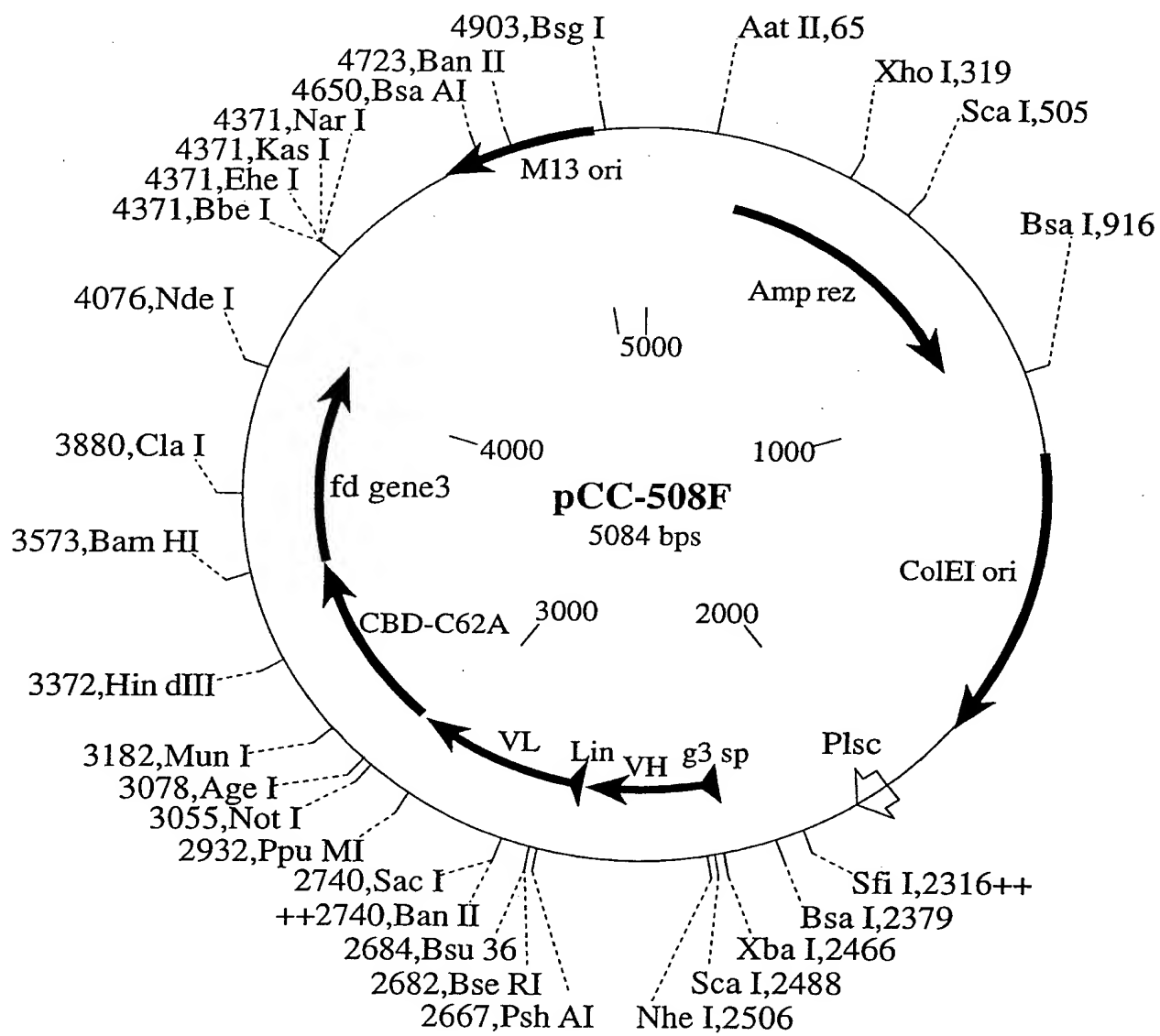


FIG.2

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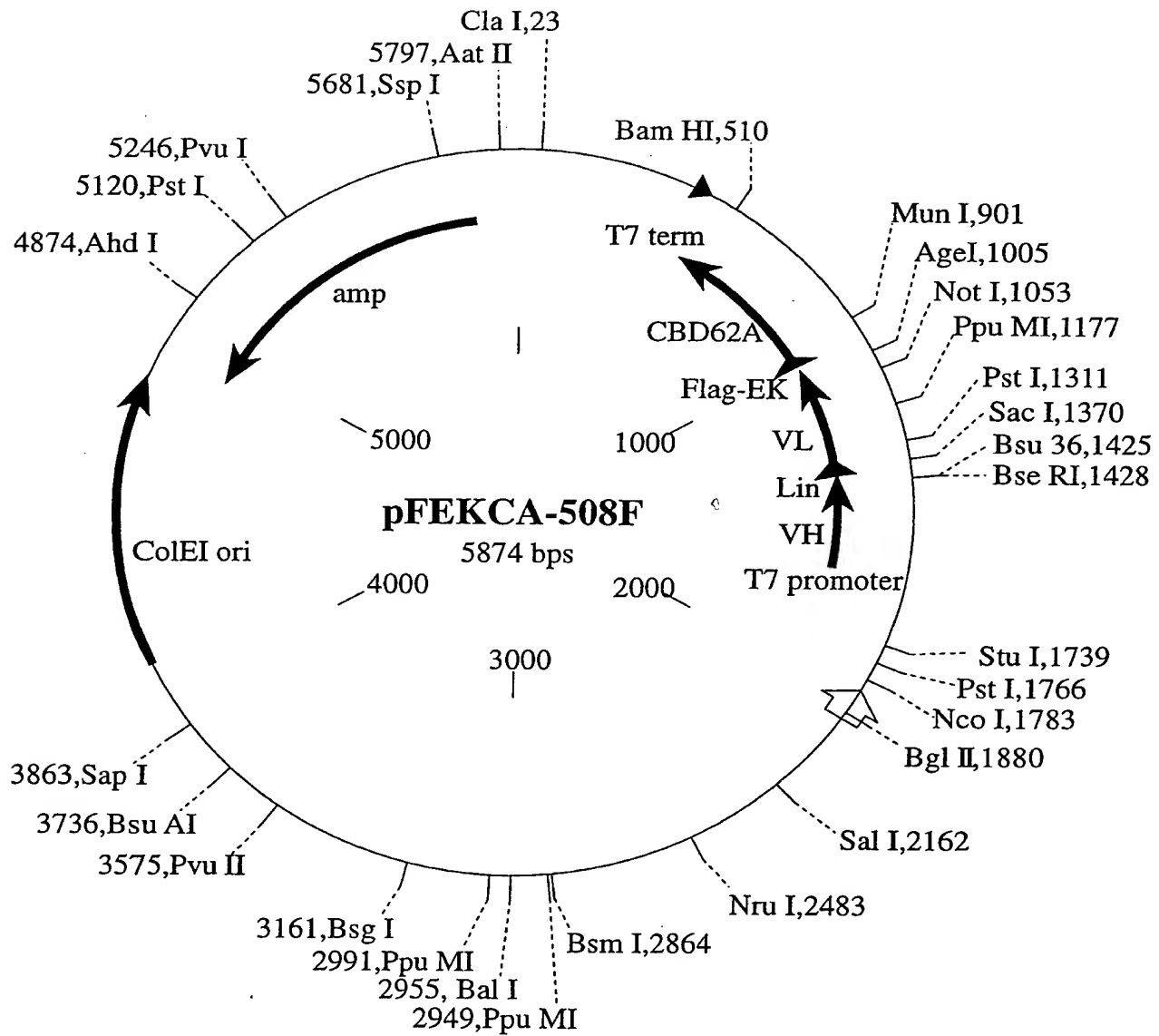


FIG.3

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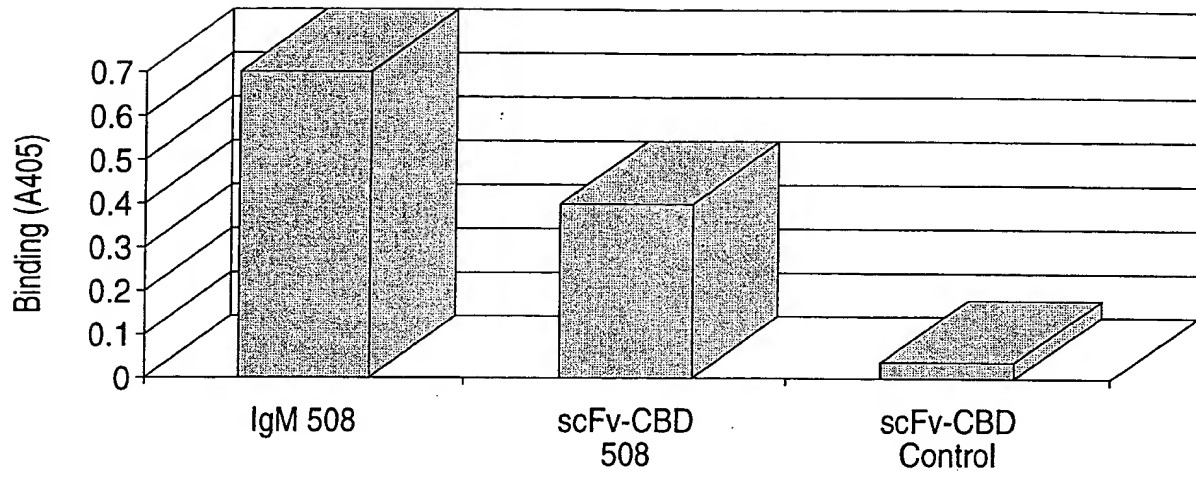


FIG.4

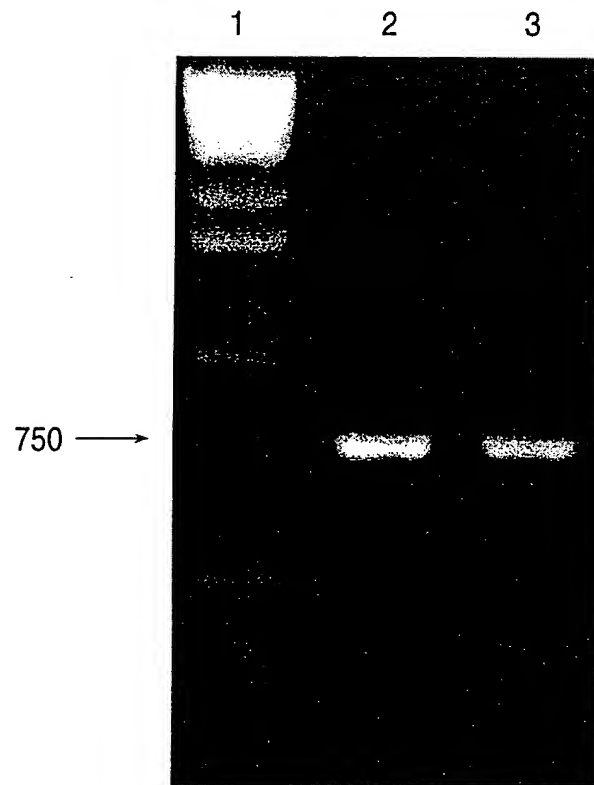


FIG.5

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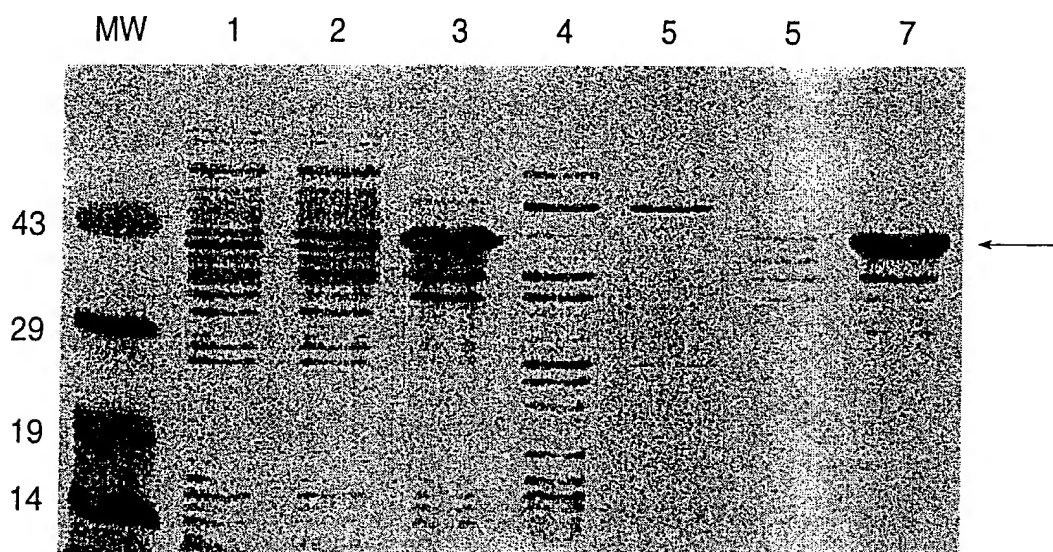


FIG.6

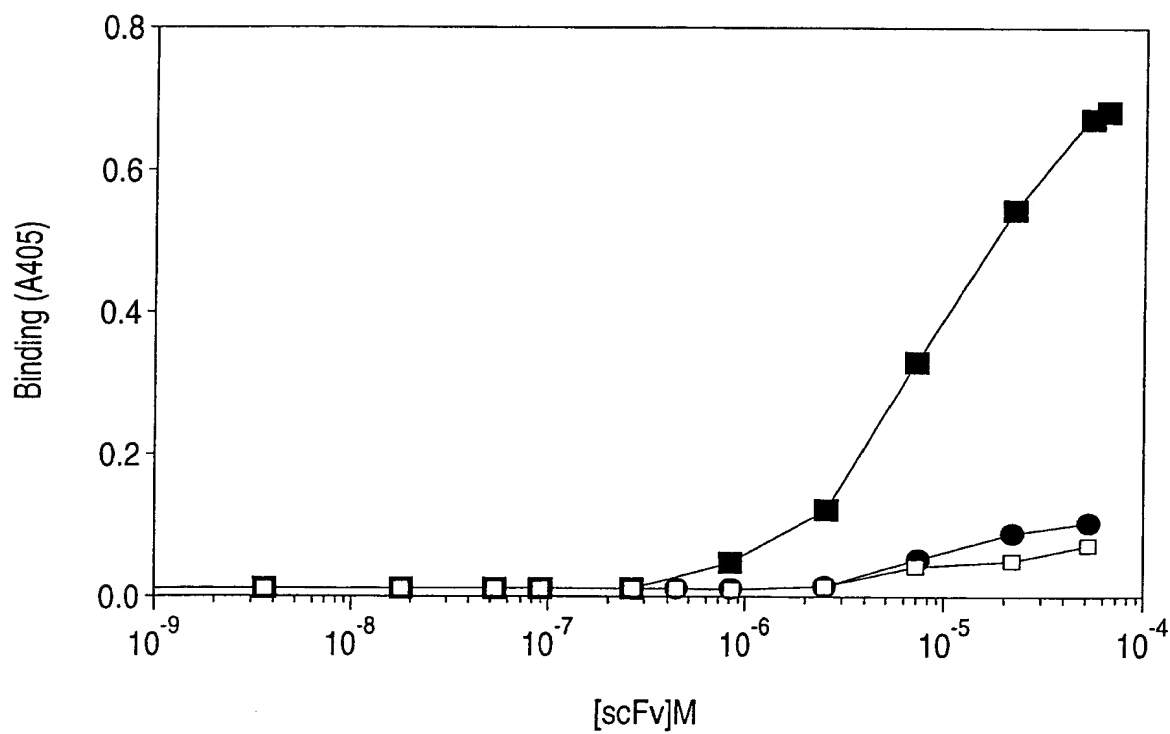


FIG.7

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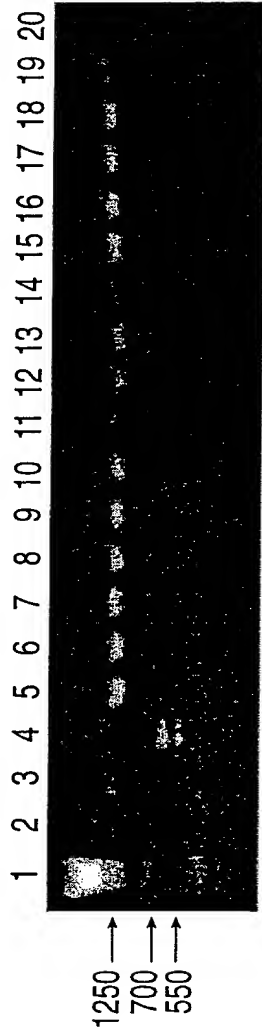


FIG. 8a

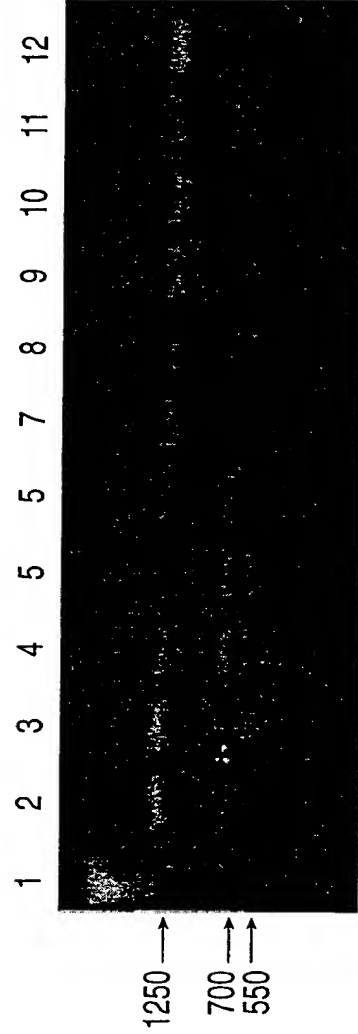
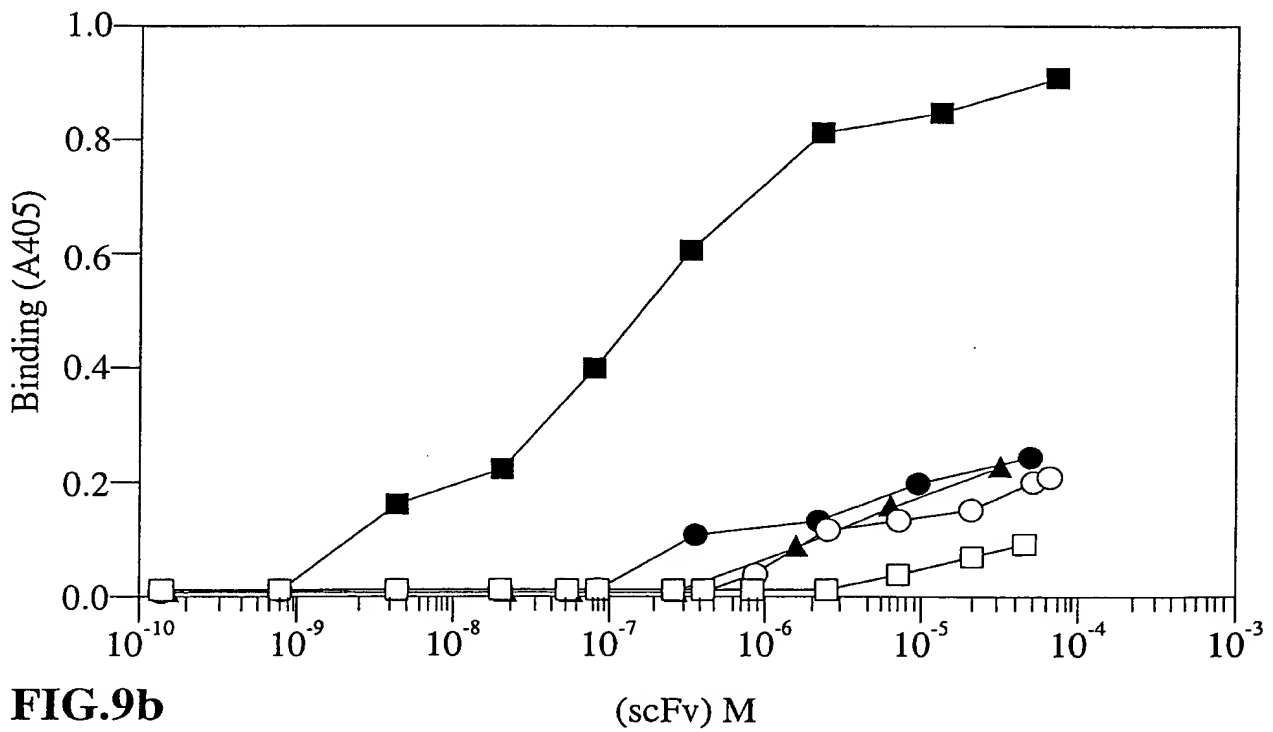
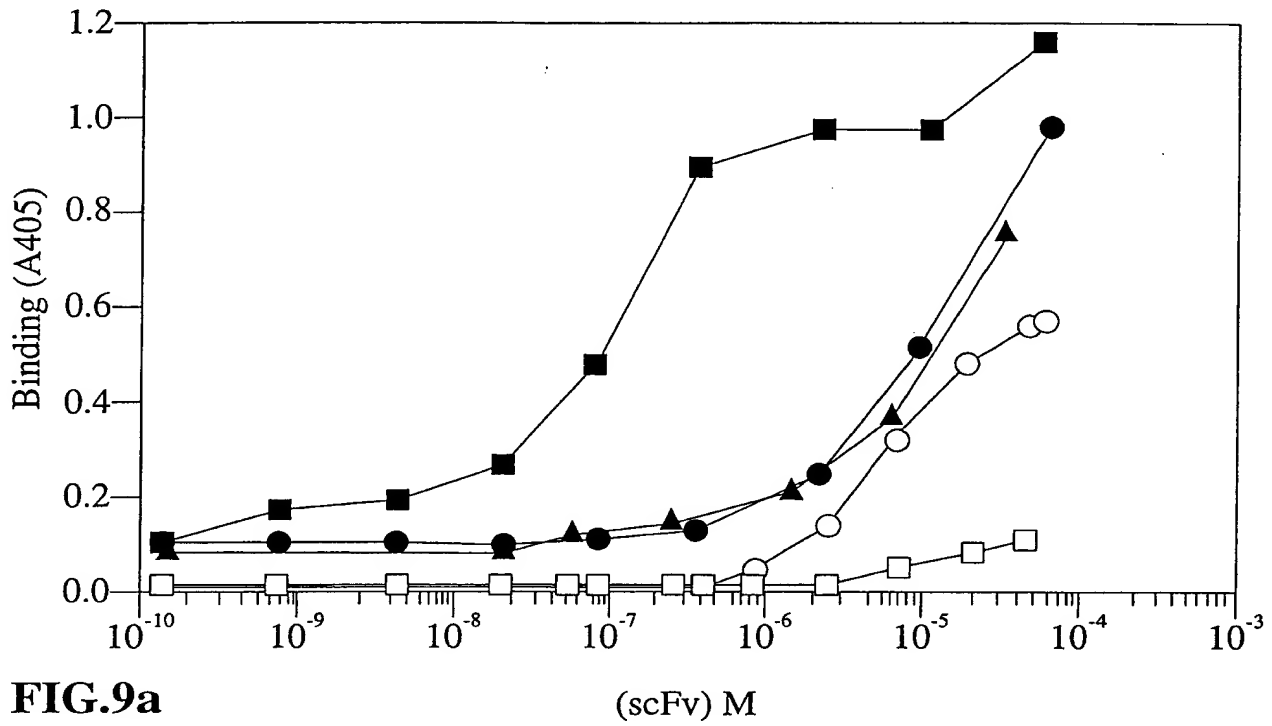
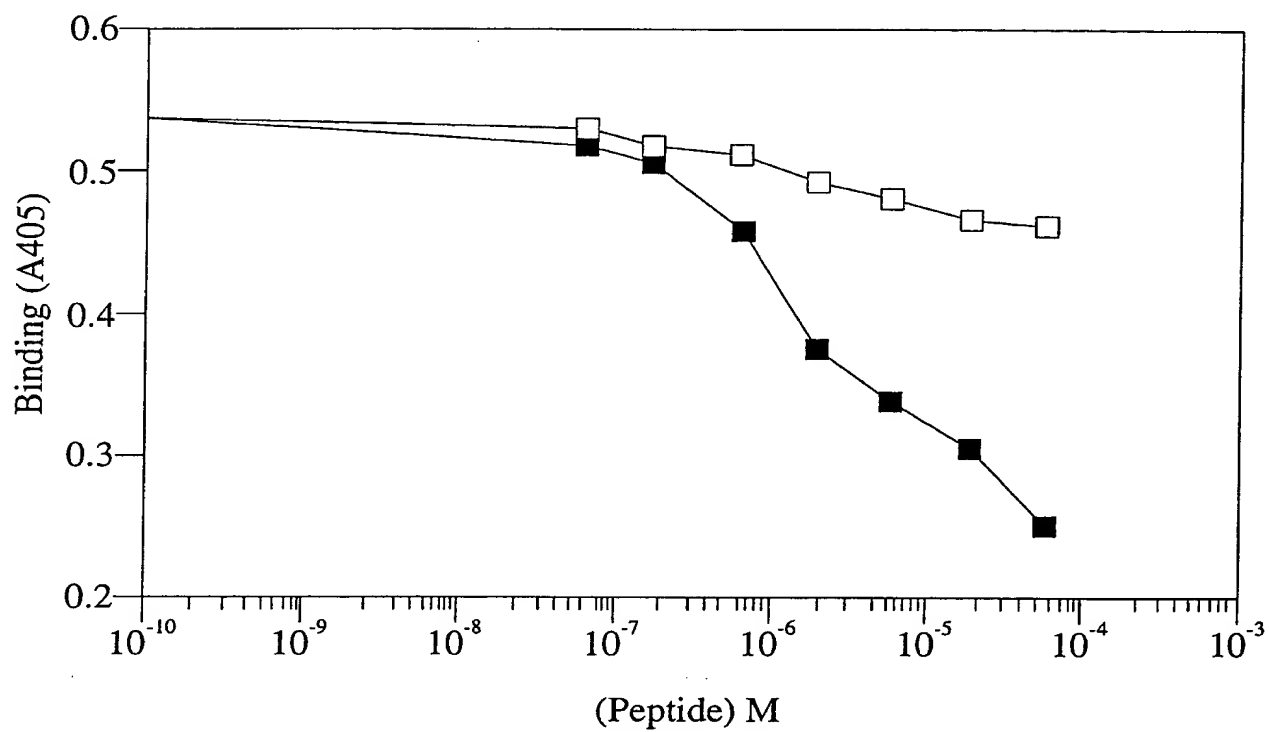


FIG. 8b

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**FIG.10**

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CAG GTC AAA CTG CAG GAG TCA GGG GCT GAG CTG GTG AGG CCT GGG GTC TCA GTG AAG ATT
gln val lys leu gln glu ser gly ala glu leu val arg pro gly val ser val lys ile

TCC TGC AAG GGT TCT GGC TAC ACA TTC ACT GAT TAT GCT ATG CAC TGG GTG AAG CAG AGT
ser cys lys gly ser gly tyr thr phe thr asp tyr ala met his trp val lys gln ser

CAT GCA AAG AGT CTA GAG TGG ATT GGA GTT ATT AGT ACT TAC TAT GGT GAT GCT AGC TAC
his ala lys ser leu glu trp ile gly val ile ser thr tyr tyr gly asp ala ser tyr

AAC CAG AAG TTC AAG GGC AAG GCC ACA ATG ACT GTA GAC AAA TCC TCC AGC ACA GCC TAT
asn gln lys phe lys gly lys ala thr met thr val asp lys ser ser thr ala tyr

ATG GAA CTT GCC AGA CTG ACA TCT GAG GAT TCT GCC ATC TAT TAC TGT GCA AGA GGG GCT
met glu leu ala arg leu thr ser glu asp ser ala ile tyr tyr cys ala arg gly ala

ACT ATG TCC TAC TTT GAC TAC TGG GGC CAA GTG ACC ACG GTC ACC GTC TCC TCA
thr met ser tyr phe asp tyr trp gly gln val thr val thr val ser ser gly gly

CDR 1
CDR 2
CDR 3

FIG.11a

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ggc ggt tca ggc ggc ggt ggc tct ggc ggc gga tcg GAC ATC GAG CTC ACT CAG TCT
 gly gly ser gly ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc ggc
 ser ser gly gly gly gly gly gly gly gly gly gly gly gly gly gly gly gly gly gly
 Linker
 CCA GCA ATC ATG TCT GCA TCT CCA GGG GAG AAG GTC ACC ATG ACC TGC AGT GCC AGC TCA
 pro ala ile met ser ala ser pro gly glu lys val thr met thr cys ser ala ser ser
 AGT ATA AGT TAC ATG CAC TGG TAT CAG CAG AAG CCA GGC ACC TCC CCC AAA AGA TGG ATT
 ser ile ser tyr met his trp tyr gln gln lys pro gly thr ser pro lys arg trp ile
 cdr 1
 TAT GAC ACA TCC AAA CTG GCT TCT GGA GTC CCT GCT CGC TTC AGT GGC AGT GGC TCT GGG
 tyr asp thr ser ser lys leu ala ser gly val pro ala arg phe ser gly ser gly
 cdr 2
 ACC TCT TAT TCT CTC ACA ATC AGC AGC ATG GAG GCT GAA GAT GCT GCC ACT TAT TAC TGC
 thr ser tyr ser leu thr ile ser ser met glu ala glu asp ala thr tyr tyr cys
 CAT CAG CGG AGT AGT TAC CCA TTC ACG TTC GGA GGG GGC GCC AAG CTG GAA ATA AAA
 his gln arg ser ser tyr pro phe thr phe gly gly gly ala lys leu glu ile lys
 cdr 3

FIG. 11b

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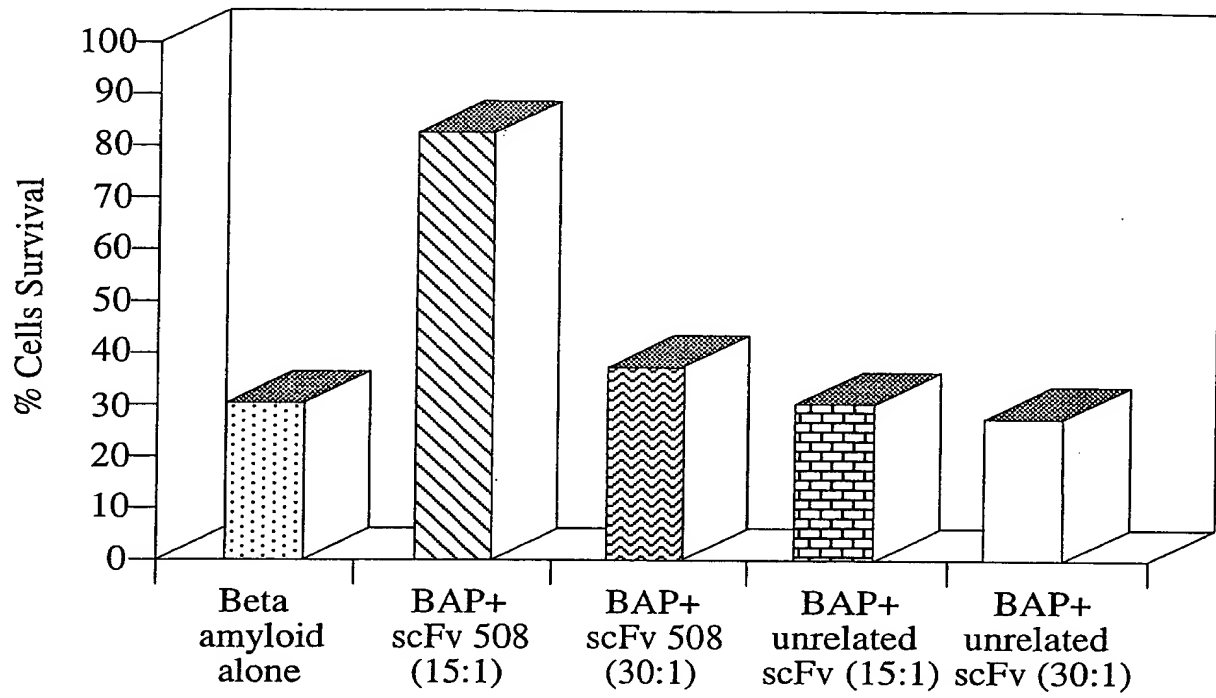


FIG.12

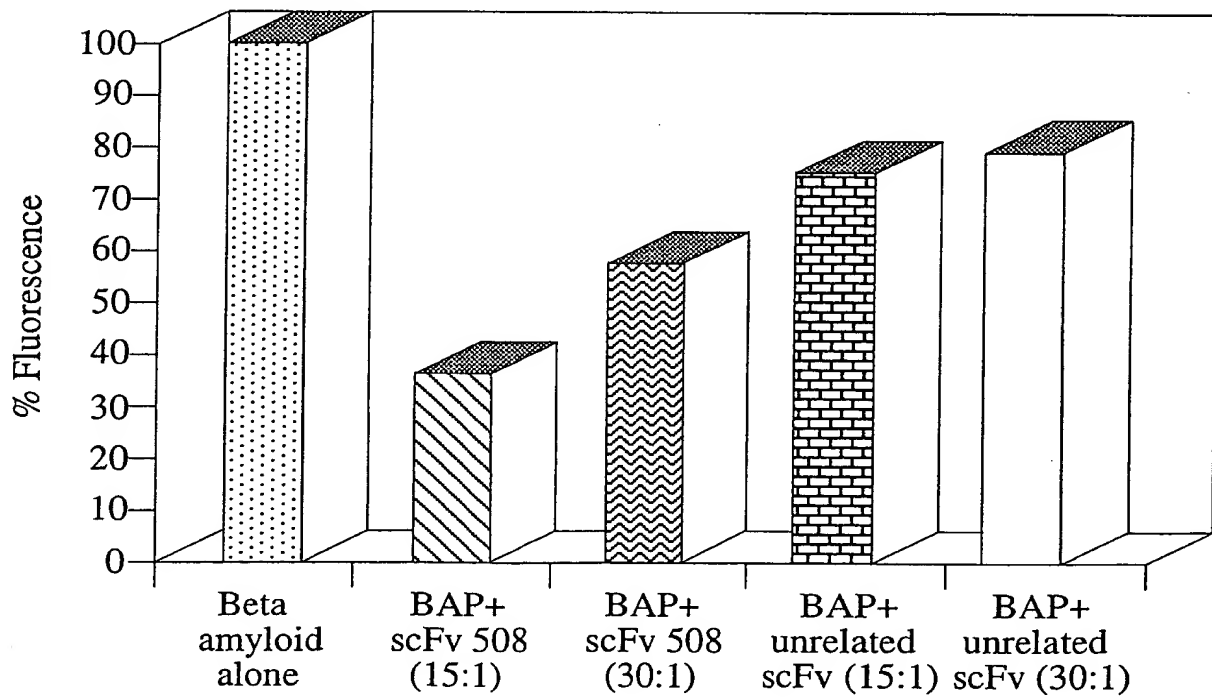


FIG.13

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FIG.14c

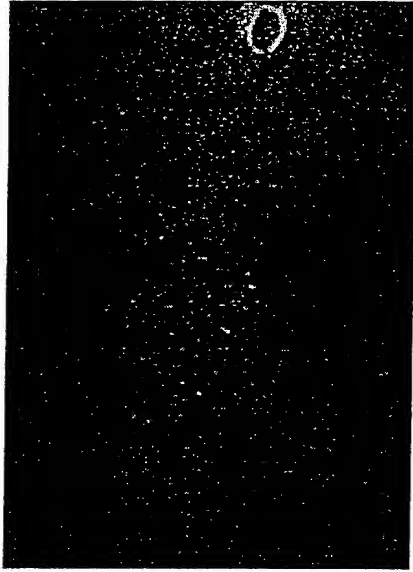


FIG.14d



FIG.14a

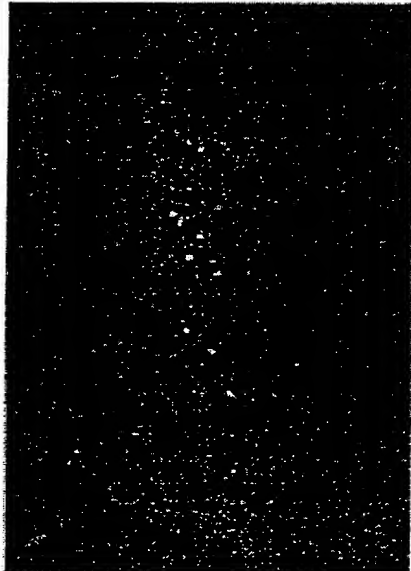


FIG.14b



FIG.15c

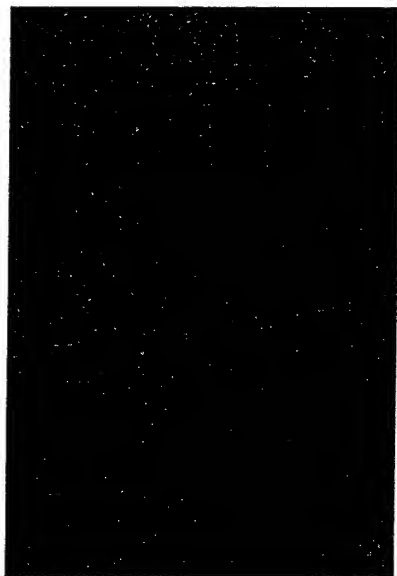


FIG.15d



FIG.15a

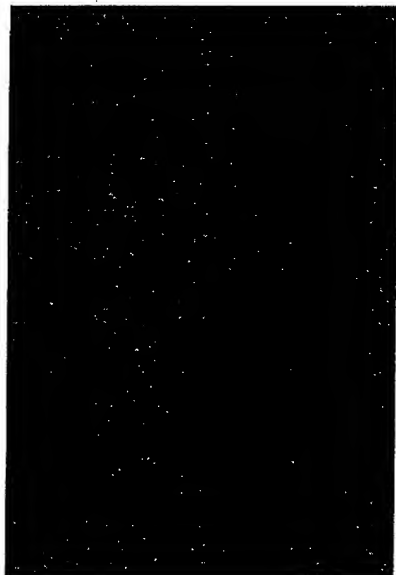


FIG.15b



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FIG. 16c



FIG. 16d



FIG. 16a



FIG. 16b

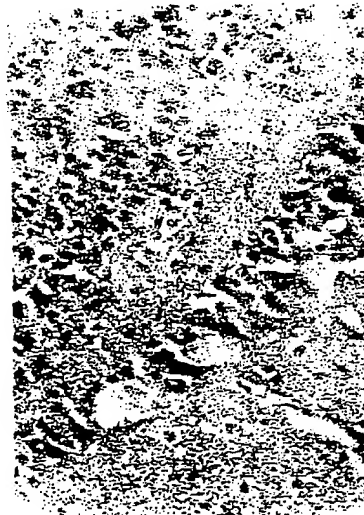


FIG.17c



FIG.17d



FIG.17a

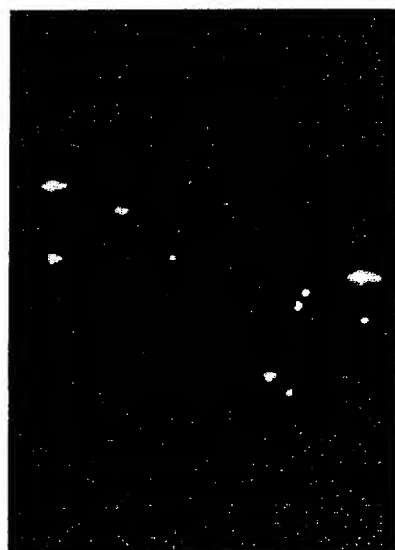


FIG.17b



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Fig 18c

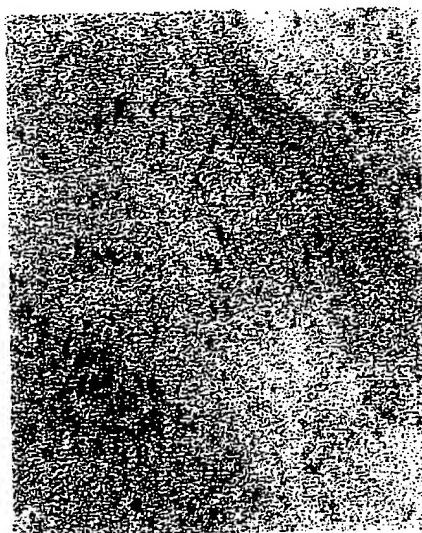


Fig 18d

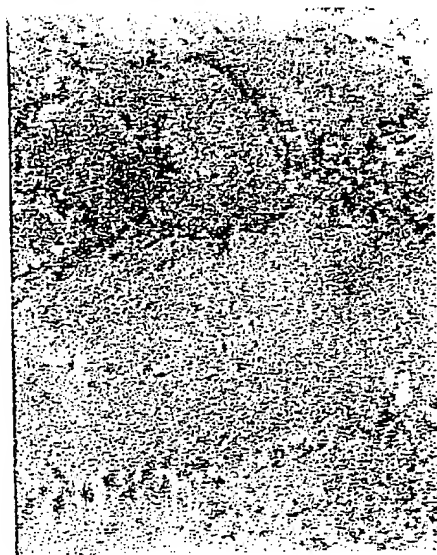
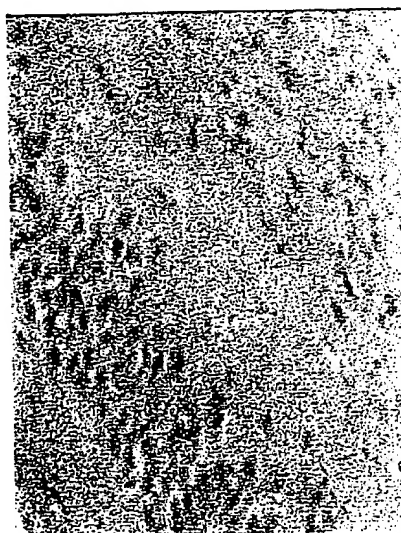


Fig 18a

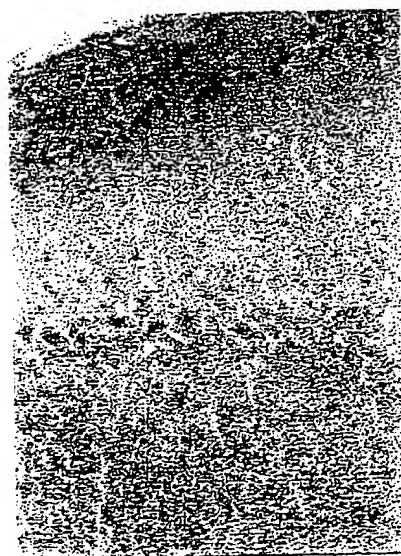
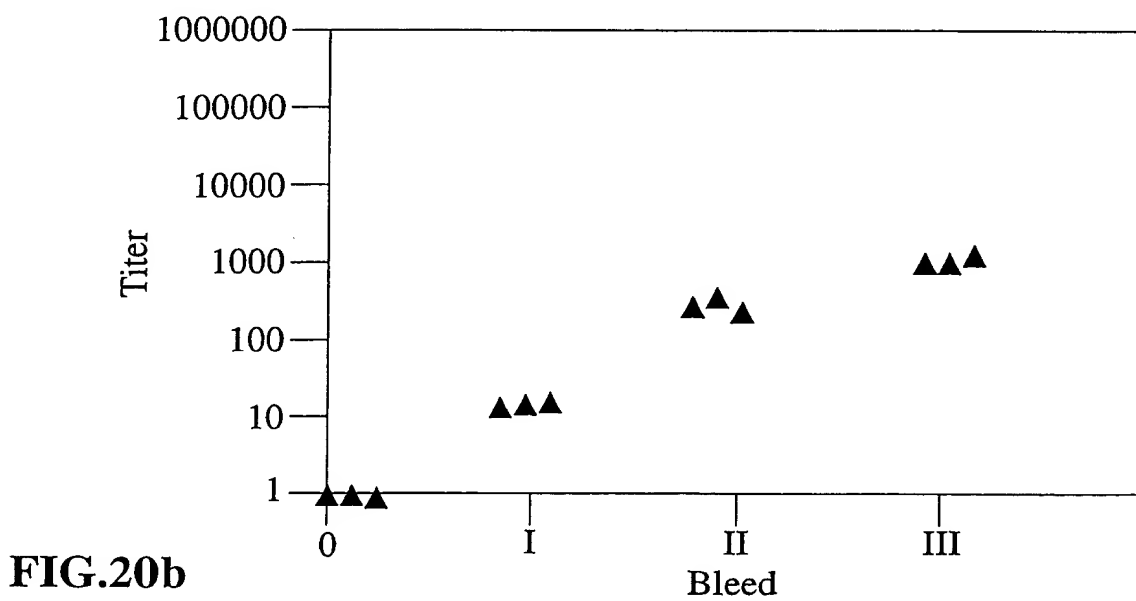
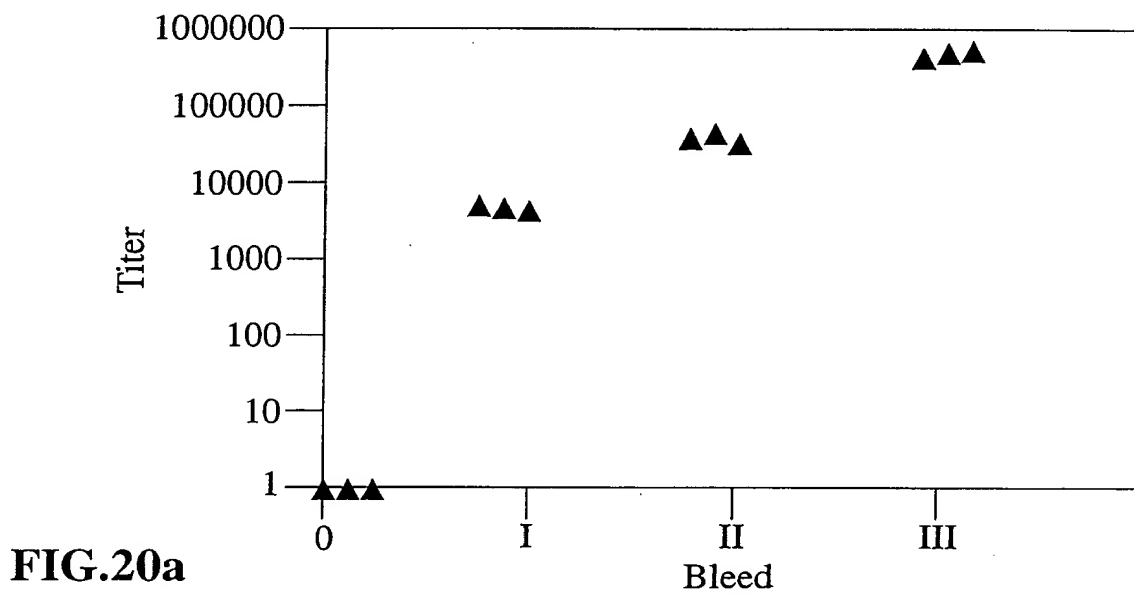
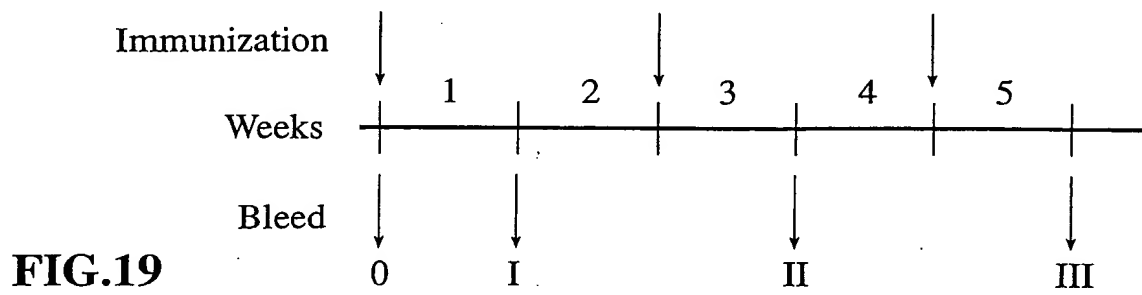
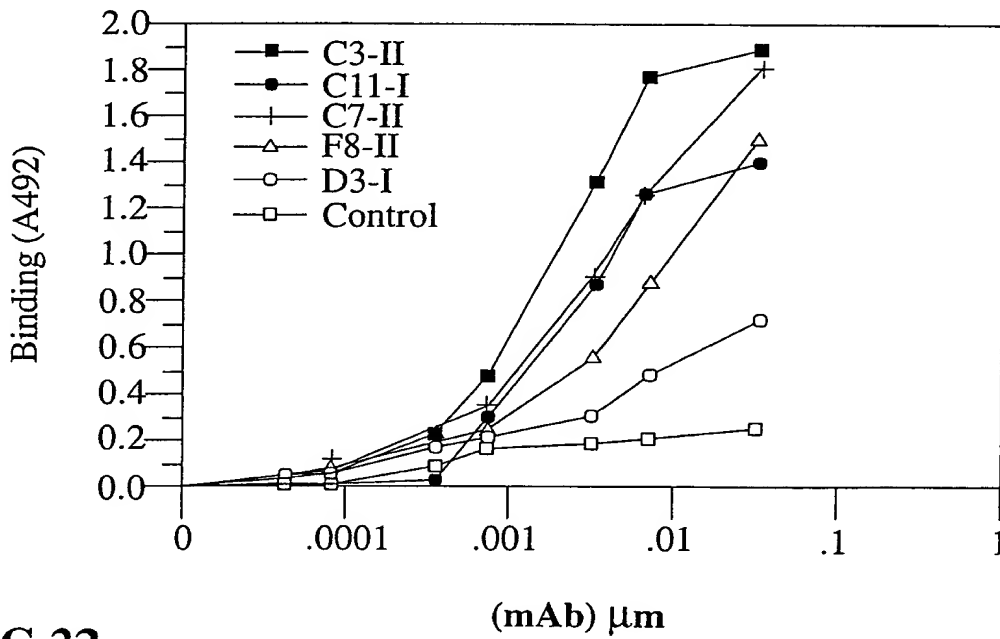
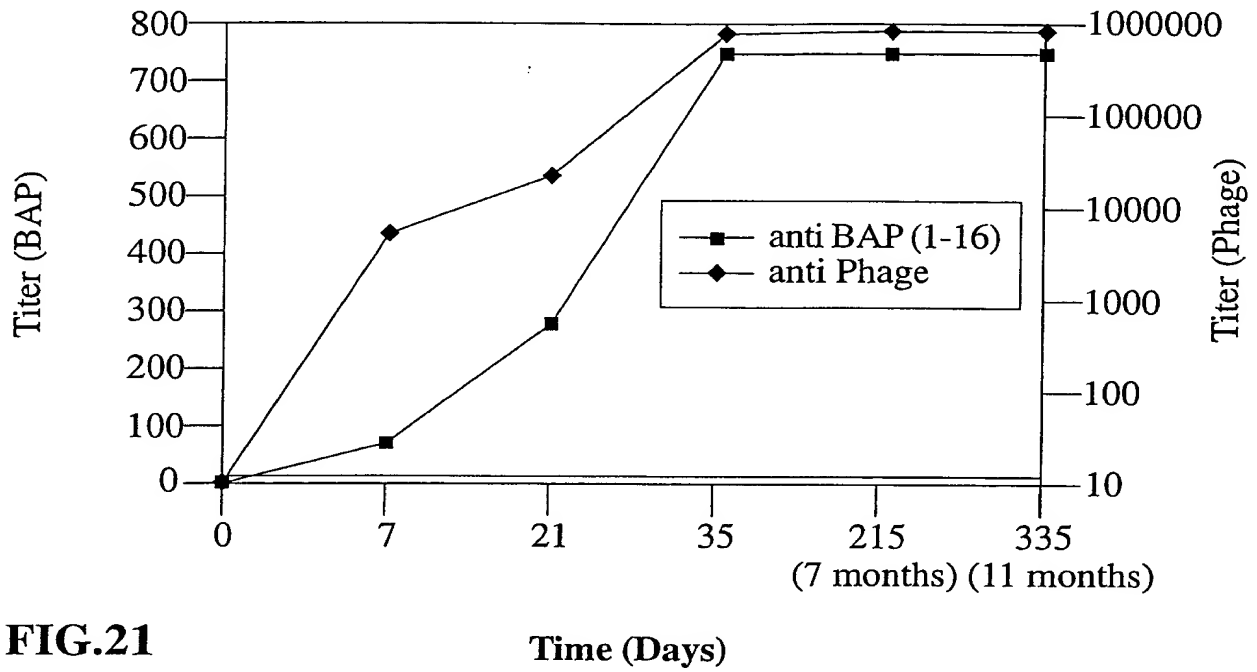


Fig 18b

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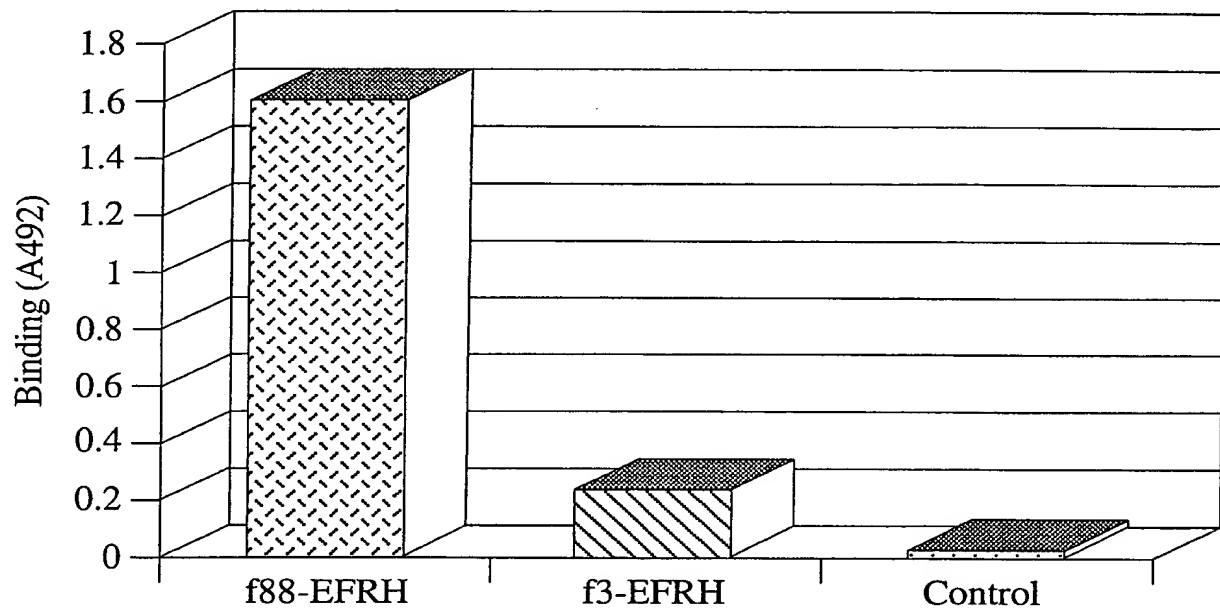


FIG.23

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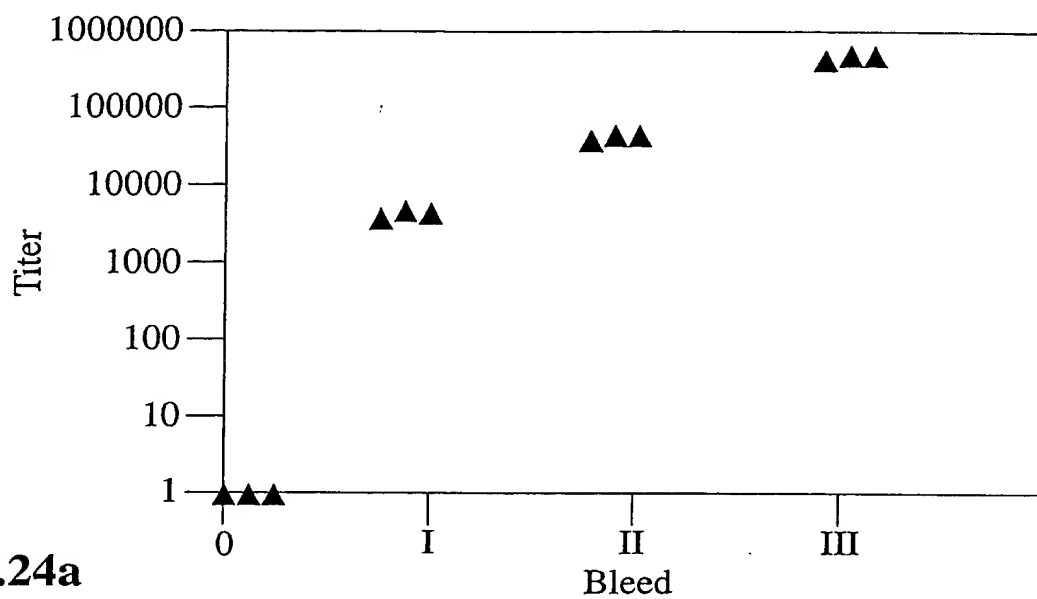


FIG.24a

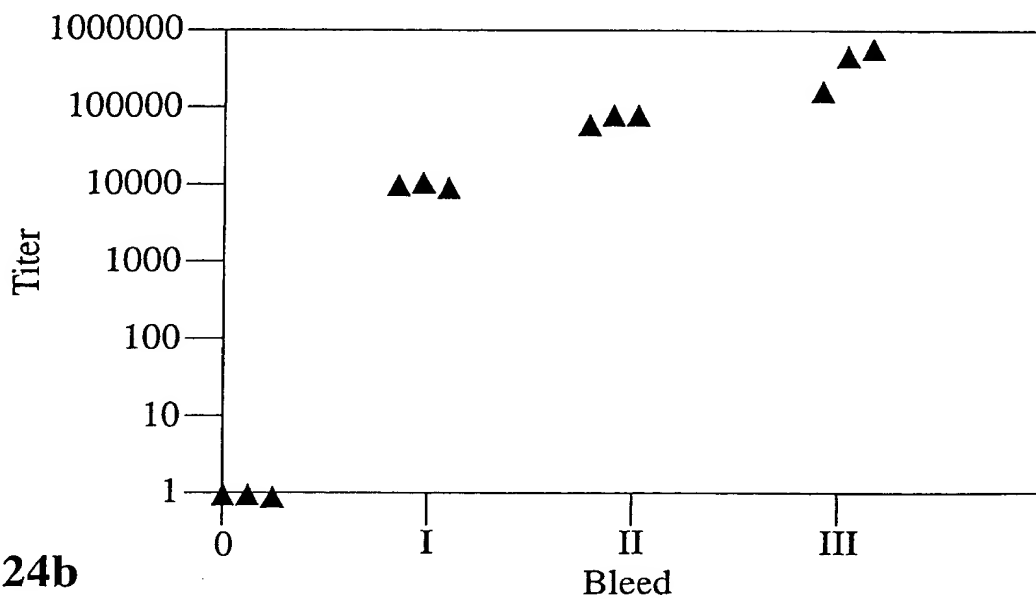


FIG.24b

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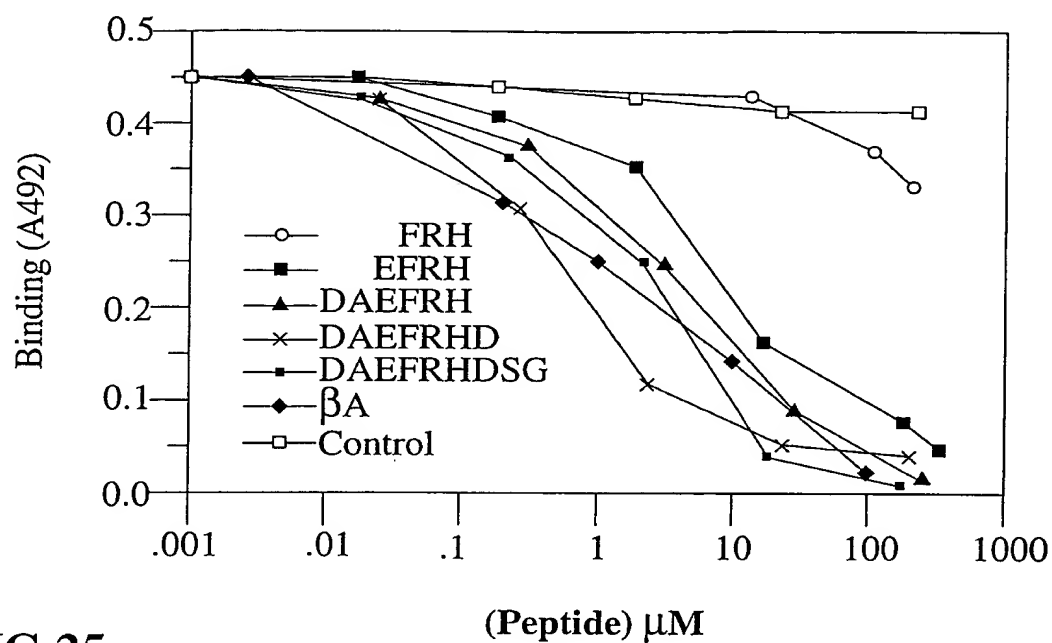


FIG.25

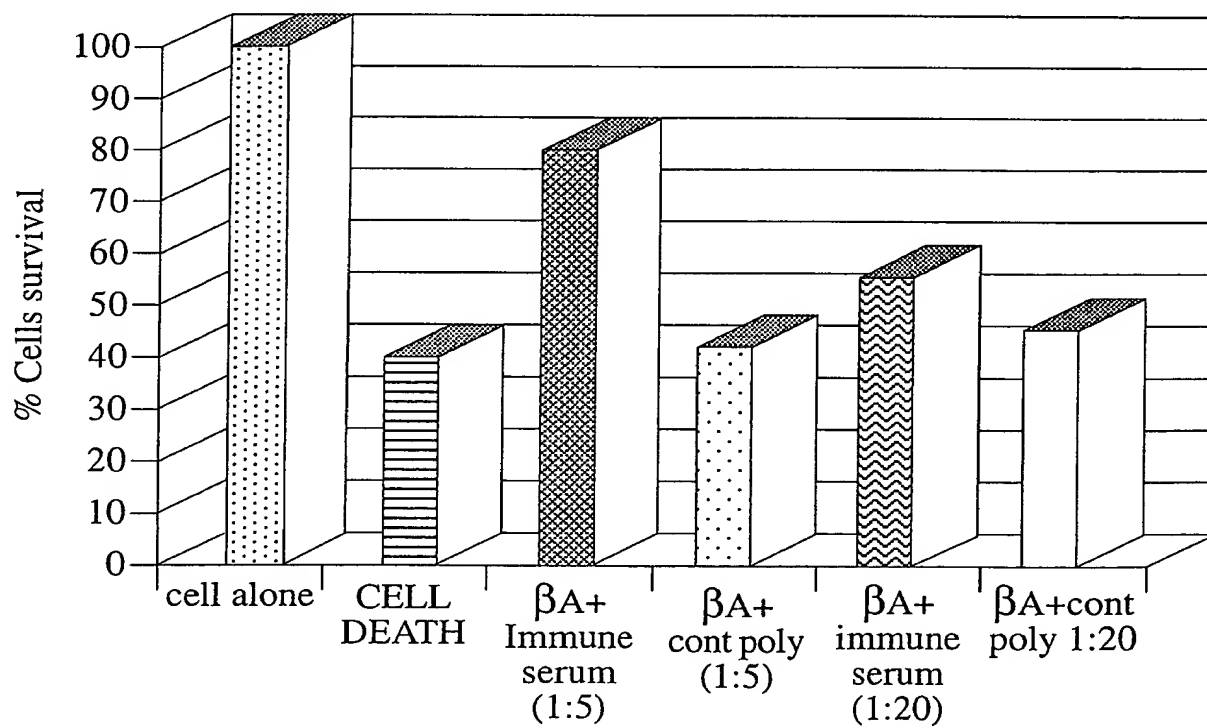


FIG.26

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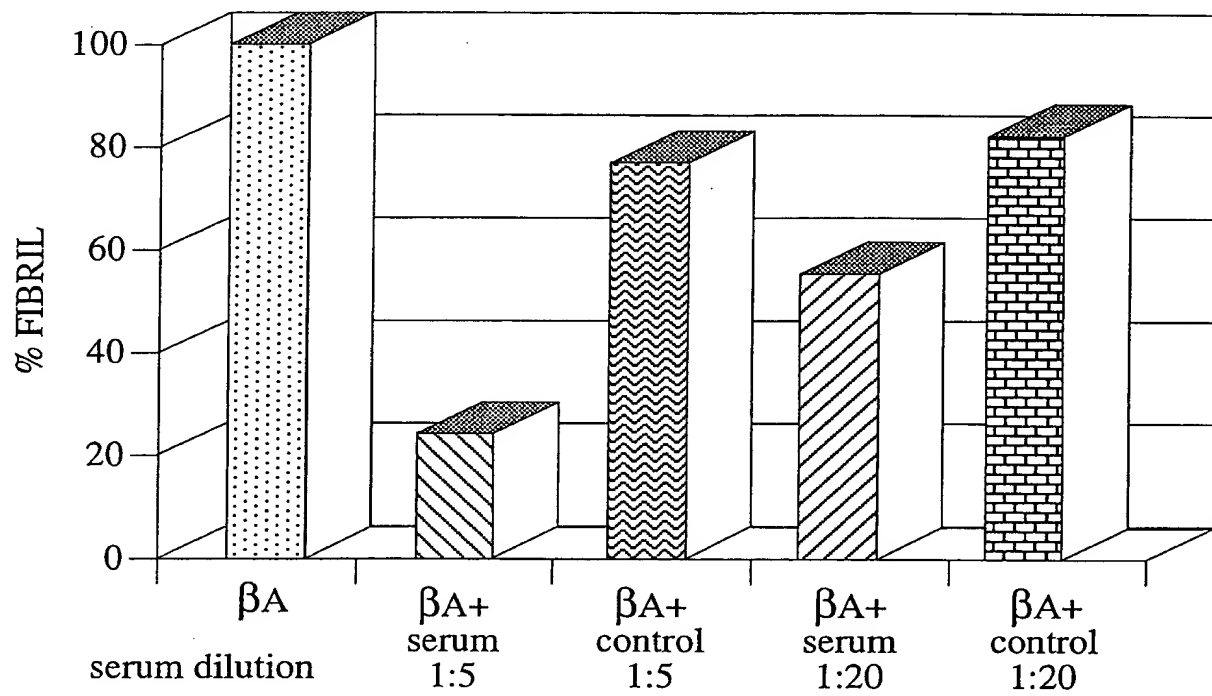


FIG.27

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Human PrP 106-126: KTNMKH MAGAAAAGAVVGGLG
Mouse PrP 105-125: KTNLKH VAGAAAAGAVVGGLG

FIG.28

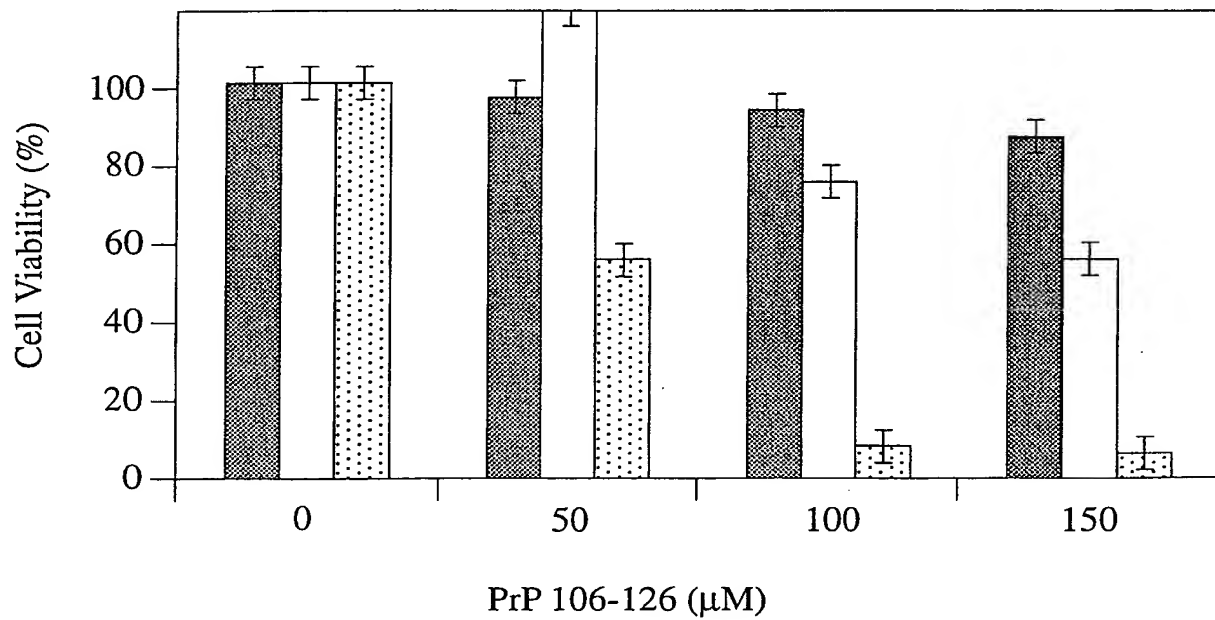


FIG.29

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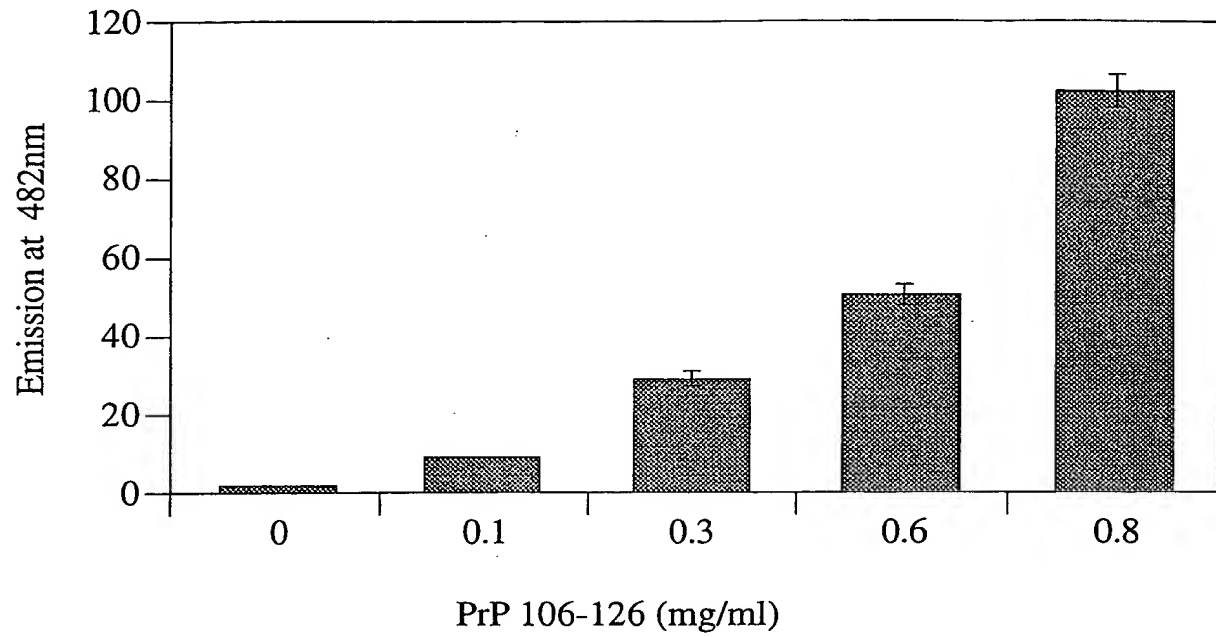


FIG.30

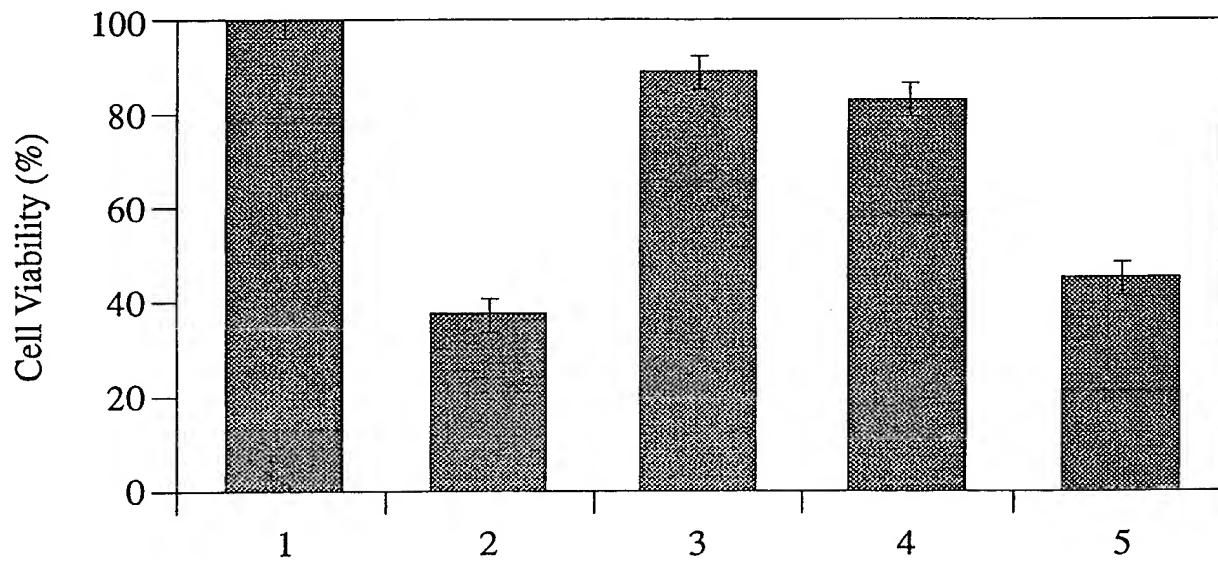


FIG.31

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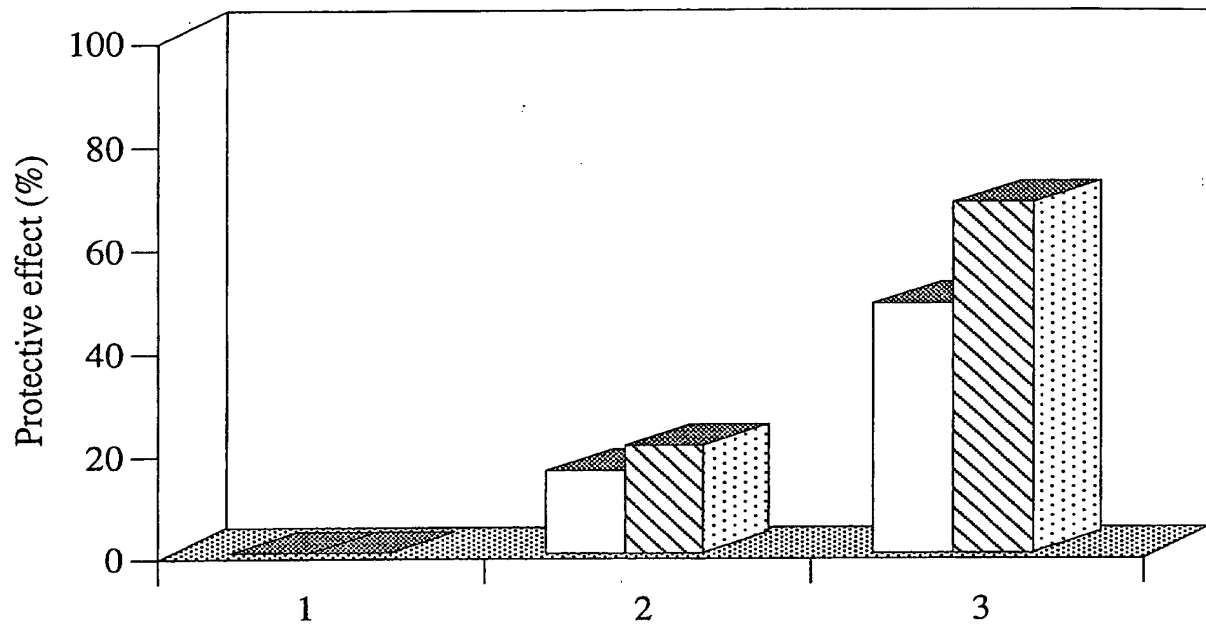


FIG.32

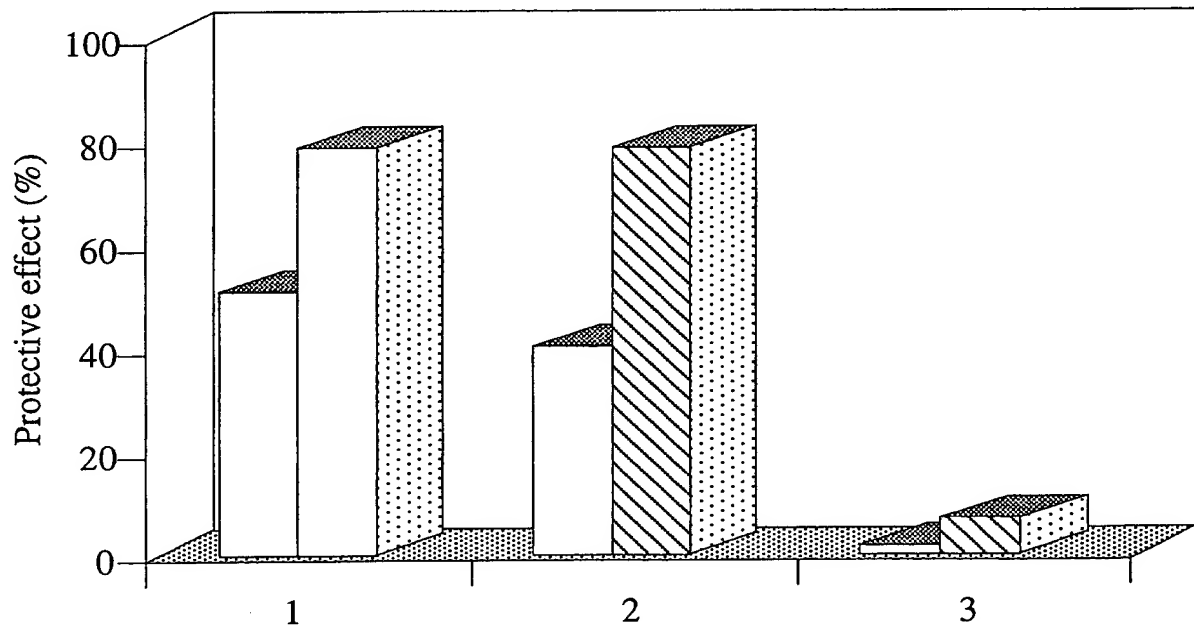


FIG.33

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Fig. 1c

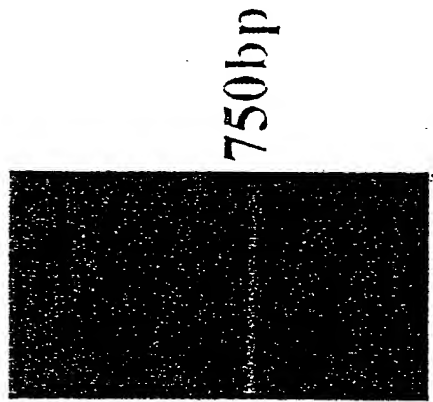


Fig. 1b

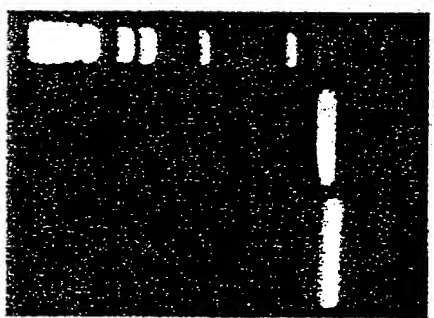
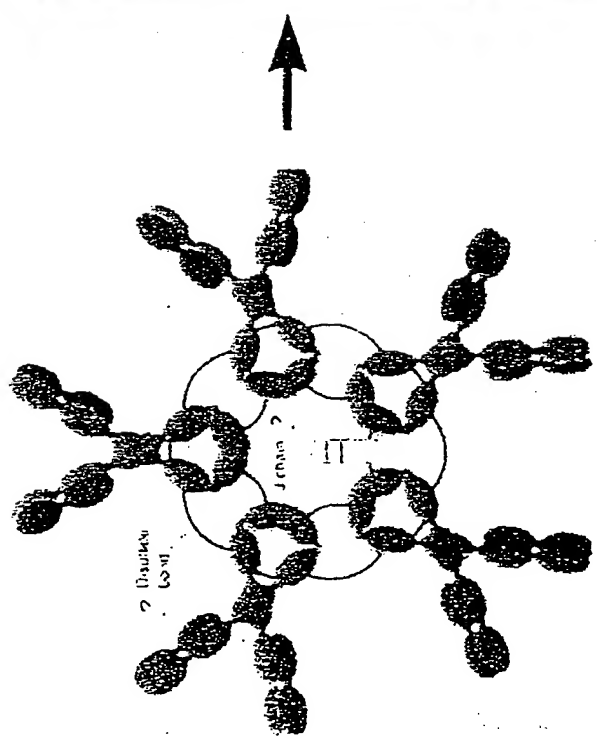


Fig. 1a



1e

1d

FIGURE-1